23 MAY 1983

MEMORANDUM FOR: Executive Officer, DDA

VIA : Acting Director of Logistics

FROM : Chief, Printing and Photography Division, OL

SUBJECT : Intelligence Production Enhancement Program

REFERENCE: Memo for C/P&PD from EO/DDA, (copy attached)

dtd 5 May 83; Same Subject;

DDA 83-1188/1

## 1. Purpose

The purpose of this memorandum is to outline proposed Office of Logistics Printing and Photography Division (OL/P&PD) capital equipment upgrades for consideration for inclusion in the FY-1985 Intelligence Production enhancement program. The proposed equipment upgrades, if approved, will be used to enhance intelligence product quality and distribution.

#### 2. Background

a. Over the past 1-2 years there has been an increase of over twenty-five percent in printing production requirements for DDI published products. There has been a significant increased demand for graphics and color in all intelligence products. The Presidents Daily Brief (PDB) and National Intelligence Daily (NID) volume (pages) has increased by ten percent and color graphics requirements on these two publications has gone from an average of 3-4 graphics per book in FY 81/82 to 8 graphics per book in FY-83. DDI officials involved in current support for the NID and PDB have indicated a desire for even greater graphics capacity. The number of published National Intelligence Estimates (NIE) increased from 13 in FY-81 to 69 in FY-82. There is an increasing demand for number of copies of intelligence publications printed. As an example, the current total for the World Fact Book will surpass 16,000 copies. Production of

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various OCR Directories also total over 4,000 copies each. OL/P&PD was recently asked to turnaround, in 24 hours, 3,000 copies of the publication <u>Industrial Selected Economic Data</u>.

- b. Over the past year there has been a number of unique color graphics and book printing requirements received from the Directorate of Operations (DO). In order to meet the quality and time deadlines on these requirements, P&PD has had to resort to the utilization of external contractors.
- c. There has been expanding Intelligence Community printing support requirements. These requirements range from larger volumes and increased use of graphics in the annual publication of the Community budget to adhoc requirements such as the Department of State Law of the Sea project.

# 3. Proposed FY-1985 Capital Equipment Upgrades

# Equipment

Projected FY-85 Cost

- a. 4 Color Press
  The primary use of this equipment will be for the production of the PDB, NID and other intelligence publications requiring color printing and rapid job throughput times.
- \$1,000,000.00

Conventional Web Press
This equipment will be used primarily for large volume/fast turnaround black and white printing requirements and will be used to provide redundancy for an existing P&PD web press.

250,000.00

This equipment will be used to support increasing printing demands and to provide backup capability/capacity for an existing laser platemaking unit.

225,000.00

d. Bindery Upgrade
This equipment will be used to help automate the P&PD Bindery operation which is rapidly becoming a production bottleneck.

600,000.00

e. HCM Kambiscope Image

Digitizer/Processor

This equipment is an adjunct to a recently procured color scanner.

It will be used to create, scan, digitize, enhance and manipulate color graphics which will ultimately be printed in intelligence

750,000.00

Total

\$2,825,000.00

### 4. Recommendation

products.

Although the equipment costs outlined in this paper exceeds the funding addressed in the referenced memorandum, it is recommended that consideration be given for acquiring the proposed items. The intelligence production/distribution benefits to be derived from these acquisitions are substantial.

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